

## EAST Search History

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|------|--|------------------------------|------------------|---------|---------------------|
| S1    | 36   | ("1983858"   "2008180"  <br>"2788949"   "2790559"  <br>"0291030"   "3057483"  <br>"3100572"   "3184068"  <br>"3450270"   "3517623"  <br>"3561608"   "3631821"  <br>"4116509"   "4190002"  <br>"4197950"   "4312086"  <br>"4592286"   "4623065"  <br>"5074422"   "5161701"  <br>"5205630"   "5221014"  <br>"5263595"   "5303645"  <br>"5365860"   "5518127"  <br>"5531168"   "5647650"  <br>"5655740"   "5695163"  <br>"5797503"   "5915803"  <br>"5921190"   "5970887"  <br>"6116436"   "6267064").PN. | USPAT                        | OR               | OFF     | 2007/09/11<br>15:40 |
| S2    | 23   | ("2693884"   "3007708"  <br>"3057483"   "3148638"  <br>"3346124"   "3450270"  <br>"3640389"   "3784025"  <br>"3871144"   "4102089"  <br>"4312086"   "4697712"  <br>"5163568"   "5255803"  <br>"5477971"   "5483779"  <br>"5566844").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/09/11<br>16:07 |
| S3    | 5    | ("5921190").URPN.  | USPAT                        | OR               | OFF     | 2007/09/11<br>16:09 |
| S4    | 5    | ("5921190").URPN.  | USPAT                        | OR               | OFF     | 2007/09/11<br>16:21 |
| S5    | 14   | (US-6267064-\$ or US-5970887-\$<br>or US-5921190-\$ or US-5695163-\$<br>or US-5531168-\$ or US-<br>5074422-\$ or US-4312086-\$ or<br>US-4197950-\$ or US-3517623-\$<br>or US-3450270-\$ or US-2788949-\$<br>or US-2008180-\$ or US-<br>1983858-\$ or US-0291030-\$).did.   | USPAT                        | OR               | OFF     | 2007/09/11<br>16:21 |
| S6    | 0    | S5 and wedl\$3   | USPAT                        | OR               | OFF     | 2007/09/11<br>16:21 |
| S7    | 3    | S5 and weld\$3   | USPAT                        | OR               | OFF     | 2007/09/11<br>16:22 |
| S8    | 2    | ("2008180").URPN.  | USPAT                        | OR               | OFF     | 2007/09/17<br>10:47 |

|     |     |   |                              |    |     |                     |
|-----|-----|---|------------------------------|----|-----|---------------------|
| S9  | 64  | ("0918039"   "1462670"  <br>"1473817"   "1598727"  <br>"1622741"   "1850079"  <br>"1905908"   "1940454"  <br>"2008180"   "2462399"  <br>"2615666"   "2686643"  <br>"2849027"   "2937833"  <br>"3164255"   "3165205"  <br>"3355132"   "3503519"  <br>"3523667"   "3601432"  <br>"3730108"   "3787016"  <br>"3794183"   "3856246"  <br>"3888440"   "3923277"  <br>"3964707"   "4183484"  <br>"4244542"   "4306697"  <br>"4324379"   "4387872"  <br>"4406374"   "4494896"  <br>"4557446"   "4601447"  <br>"4709888"   "4960253"  <br>"5022621"   "5092546"  <br>"5375726"   "5538213"  <br>"5605419"   "5918750"  <br>"5918837").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/09/17<br>10:47 |
| S10 | 18  | ("3355132").URPN.   | USPAT                        | OR | OFF | 2007/09/17<br>10:48 |
| S11 | 1   | ("1983858").URPN.   | USPAT                        | OR | OFF | 2007/10/02<br>16:17 |
| S12 | 584 | ((211/134,193,187).ccls. or<br>(248/243,242).ccls. or<br>(108/108,1,187,50.02).ccls.) and<br>weld\$3  | USPAT                        | OR | OFF | 2007/10/02<br>16:39 |
| S13 | 1   | ((211/134,193,187).ccls. or<br>(248/243,242).ccls. or<br>(108/108,1,187,50.02).ccls.) and<br>(weld near5 (pin or bolt))   | USPAT                        | OR | OFF | 2007/10/02<br>16:39 |
| S14 | 0   | ((211/134,193,187).ccls. or<br>(248/243,242).ccls. or<br>(108/108,1,187,50.02).ccls.) and<br>(weld near5 pin)   | USPAT                        | OR | OFF | 2007/10/02<br>16:39 |
| S15 | 409 | ((211/134,193,187).ccls. or<br>(248/243,242).ccls. or<br>(108/108,1,187,50.02).ccls.) and<br>weld\$3 and shelf  | USPAT                        | OR | OFF | 2007/10/02<br>16:40 |
| S16 | 82  | ((211/134,193,187).ccls. or<br>(248/243,242).ccls. or<br>(108/108,1,187,50.02).ccls.) and<br>weld\$3 and shelf and pin  | USPAT                        | OR | OFF | 2007/10/02<br>16:40 |
| S17 | 12  | ("3655159").URPN.   | USPAT                        | OR | OFF | 2007/10/03<br>08:25 |
| S18 | 12  | ("0958644"   "2584283"  <br>"3015466"   "3114528"  <br>"3127020"   "3160281").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/10/03<br>08:26 |

|     |     |  |                              |    |     |                     |
|-----|-----|--|------------------------------|----|-----|---------------------|
| S19 | 468 | (108/108).ccls.  | USPAT                        | OR | OFF | 2007/10/03<br>10:44 |
| S20 | 224 | (108/106-108).ccls. and weld\$   | USPAT                        | OR | OFF | 2007/10/03<br>12:58 |
| S21 | 68  | (108/106-108).ccls. and weld\$<br>and cantilever\$2  | USPAT                        | OR | OFF | 2007/10/03<br>12:58 |
| S22 | 7   | ("5074422").URPN.  | USPAT                        | OR | OFF | 2007/10/03<br>14:40 |
| S23 | 7   | ("5074422").URPN.  | USPAT                        | OR | OFF | 2007/10/03<br>14:42 |
| S24 | 0   | ("6935523").URPN.  | USPAT                        | OR | OFF | 2007/10/03<br>14:53 |
| S25 | 0   | ("6935523").URPN.  | USPAT                        | OR | OFF | 2007/10/03<br>14:53 |
| S26 | 29  | ("20030034320"   "2793764"  <br>"2893568"   "3212648"  <br>"3512654"   "3602374"  <br>"3730108"   "3871784"  <br>"3937329"   "4397432"  <br>"5535898"   "5617962"  <br>"5653349"   "5660637"  <br>"5718344"   "5779065"  <br>"5887731"   "5894945"  <br>"6029833"   "6129224"  <br>"6240687"   "6561366"  <br>"6669037"   "6669213"  <br>"D327993").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/10/03<br>14:53 |
| S27 | 15  | ("5653349").URPN.  | USPAT                        | OR | OFF | 2007/10/03<br>15:02 |
| S28 | 1   | "5855252".pn.  | USPAT                        | OR | OFF | 2007/10/03<br>15:05 |
| S29 | 1   | "4972923".pn.  | USPAT                        | OR | OFF | 2007/10/03<br>15:05 |
| S30 | 0   | "4397432".pn. and height   | USPAT                        | OR | OFF | 2007/10/05<br>12:49 |
| S31 | 1   | "4397432".pn.  | USPAT                        | OR | OFF | 2007/10/05<br>12:49 |
| S32 | 23  | (US-4397432-\$ or US-6935523-\$<br>or US-6173848-\$ or US-5695163-\$<br>or US-5921190-\$ or US-<br>3655159-\$ or US-3730108-\$ or<br>US-2008180-\$ or US-3450270-\$<br>or US-4312086-\$ or US-5655740-\$<br>or US-3517623-\$ or US-<br>0291030-\$ or US-2788949-\$ or<br>US-4197950-\$ or US-5970887-\$<br>or US-6267064-\$ or US-5074422-\$<br>or US-5531168-\$ or US-<br>1983858-\$ or US-6129224-\$).did.<br>or (US-3512654-\$ or US-3212648-\$).did. | USPAT;<br>USOCR              | OR | OFF | 2007/10/05<br>14:28 |

|     |     |  |                              |    |     |                     |
|-----|-----|--|------------------------------|----|-----|---------------------|
| S33 | 1   | S32 and weld   | USPAT;<br>USOCR              | OR | OFF | 2007/10/05<br>14:29 |
| S34 | 9   | S32 and weld\$3  | USPAT;<br>USOCR              | OR | OFF | 2007/10/05<br>15:34 |
| S35 | 46  | ("1983858"   "2008180"  <br>"2788949"   "2790559"  <br>"0291030"   "3057483"  <br>"3100572"   "3184068"  <br>"3450270"   "3517623"  <br>"3561608"   "3631821"  <br>"4116509"   "4190002"  <br>"4197950"   "4312086"  <br>"4592286"   "4623065"  <br>"5074422"   "5161701"  <br>"5205630"   "5221014"  <br>"5263595"   "5303645"  <br>"5365860"   "5518127"  <br>"5531168"   "5647650"  <br>"5655740"   "5695163"  <br>"5797503"   "5915803"  <br>"5921190"   "5970887"  <br>"6116436"   "6267064").PN. | USPAT;<br>USOCR              | OR | OFF | 2007/10/05<br>15:35 |
| S36 | 5   | "6422406"  | USPAT                        | OR | OFF | 2008/05/14<br>10:04 |
| S37 | 2   | "6983824"  | USPAT                        | OR | OFF | 2008/05/14<br>15:02 |
| S38 | 1   | ("6983824").URPN.  | USPAT                        | OR | OFF | 2008/05/14<br>15:29 |
| S39 | 0   | ("7258197").URPN.  | USPAT                        | OR | OFF | 2008/05/14<br>15:29 |
| S40 | 689 | (211/134).ccls.  | USPAT                        | OR | OFF | 2008/05/15<br>09:06 |
| S41 | 251 | (211/10).ccls.   | USPAT                        | OR | OFF | 2008/05/15<br>09:06 |
| S42 | 0   | ("7311210").URPN.  | USPAT                        | OR | OFF | 2008/05/15<br>09:07 |
| S43 | 13  | ("3070908"   "6268573"  <br>"7047669"   "D110448"  <br>"D259822"   "D293967"  <br>"D332518"   "D448145"  <br>"D461626"   "D481861"  <br>"D500399").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/05/15<br>09:07 |
| S44 | 8   | "5655740"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/05/15<br>09:28 |
| S45 | 11  | ("4397432").URPN.  | USPAT                        | OR | OFF | 2008/05/15<br>09:42 |
| S46 | 5   | ("4116509"   "4537316"  <br>"5644993").PN. OR ("6173848").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/05/15<br>09:45 |

|     |      |   |                                       |    |     |                     |
|-----|------|---|---------------------------------------|----|-----|---------------------|
| S47 | 329  | (211/191).ccls.   | US-PGPUB;<br>USPAT;<br>USOCR          | OR | OFF | 2008/05/15<br>14:29 |
| S48 | 1046 | cantilever\$3 and shelf and post  | USPAT                                 | OR | OFF | 2008/10/09<br>08:50 |
| S49 | 1680 | cantilever\$3 and shelf and post  | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2008/10/09<br>08:50 |
| S50 | 89   | cantilever\$3 and shelf and post<br>and peg   | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2008/10/09<br>08:50 |
| S51 | 273  | ("0119054"   "0241600"  <br>"0241925"   "0249198"  <br>"0253538"   "0454844"  <br>"0475126"   "0549347"  <br>"0605148"   "0621835"  <br>"0627396"   "0713417"  <br>"0821144"   "0943821"  <br>"0950006"   "0955586"  <br>"0997866"   "1086236"  <br>"1116484"   "1122926"  <br>"1141404"   "1203659"  <br>"1254036"   "1326832"  <br>"1457990"   "1599888"  <br>"1616897"   "1688456"  <br>"1770755"   "1826469"  <br>"1881636"   "1887539"  <br>"1943629"   "1958579"  <br>"1997829"   "2064047"  <br>"2070408"   "2144083"  <br>"2348414"   "2691238"  <br>"2795067"   "2812067"  <br>"2870459"   "2886182"  <br>"2914873"   "2928555"  <br>"2963332"   "3017999"  <br>"3042978"   "3050521"  <br>"3078133"   "3141207"  <br>"3181274"   "3251477"  <br>"3286382"   "3351211"  <br>"3391796"   "3412868"  <br>"3425568"   "3514883"  <br>"3557499"   "3581423"  <br>"3643362"   "3646696"  <br>"3683100"   "3732633"  <br>"3760952"   "3777896"  <br>"3797146"   "3857731"  <br>"3883972"   "3921320"  <br>"3924749"   "3936968"  <br>"3952133"   "3975837"  <br>"3984930"   "4033058"  <br>"4083137"   "4135775"  <br>"4166332"   "4180298"  <br>"4194313"   "4239170" | US-PGPUB;<br>USPAT;<br>USOCR          | OR | OFF | 2008/10/09<br>08:51 |

|                              |           |
|------------------------------|-----------|
| "4254569"                    | "4270290" |
| "4275863"                    | "4310978" |
| "4327514"                    | "4360240" |
| "4360991"                    | "4364984" |
| "4428136"                    | "4447973" |
| "4457436"                    | "4470571" |
| "4478467"                    | "4569448" |
| "4588190"                    | "4606394" |
| "4620635"                    | "4652239" |
| "4658966"                    | "4715154" |
| "4723665"                    | "4723821" |
| "4750305"                    | "4757901" |
| "4771557"                    | "4793495" |
| "4805331"                    | "4856749" |
| "4864757"                    | "4902229" |
| "4913297"                    | "4928465" |
| "4930237"                    | "4954382" |
| "4960383"                    | "4979785" |
| "4986013"                    | "4996110" |
| "5016373"                    | "5090171" |
| "5105952").PN. OR ("5109994" |           |
| "5112020"                    | "5125202" |
| "5139155"                    | "5148925" |
| "5152490"                    | "5160050" |
| "5160189"                    | "5161321" |
| "5181334"                    | "5186499" |
| "5214885"                    | "5226548" |
| "5241796"                    | "5248536" |
| "5253368"                    | "5282341" |
| "5289926"                    | "5290002" |
| "5301477"                    | "5309686" |
| "5321579"                    | "5342665" |
| "5368486"                    | "5375802" |
| "5384999"                    | "5392934" |
| "5394631"                    | "5406761" |
| "5422155"                    | "5428928" |
| "5467958"                    | "5486391" |
| "5495953"                    | "5503278" |
| "5511348"                    | "5513574" |
| "5536080"                    | "5549267" |
| "5558418"                    | "5569503" |
| "5584546"                    | "5588659" |
| "5590940"                    | "5607214" |
| "5609112"                    | "5617660" |
| "5625969"                    | "5634623" |
| "5635265"                    | "5647172" |
| "5649631"                    | "5655323" |
| "5655672"                    | "5658635" |
| "5675946"                    | "5682695" |
| "5687499"                    | "5687513" |
| "5688579"                    | "5694881" |
| "5695264"                    | "5697589" |
| "5711121"                    | "5724778" |
| "5743193"                    | "5746330" |
| "5765315"                    | "5771954" |
| "5799428"                    | "5826385" |
| "5826639"                    | "5829202" |

|     |      |  |                                       |    |     |                     |
|-----|------|--|---------------------------------------|----|-----|---------------------|
|     |      | "5831211"   "5848698"  <br>"5855351"   "5873205"  <br>"5901485"   "5913787"  <br>"5931429"   "5941713"  <br>"5966879"   "5984441"  <br>"5987794"   "6015124"  <br>"6048044"   "6378232").PN.               |                                       |    |     |                     |
| S52 | 17   | ("2070408").URPN.  | USPAT                                 | OR | OFF | 2008/10/09<br>08:56 |
| S53 | 1394 | (211/186,187).ccls.  | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/10/09<br>09:01 |
| S54 | 63   | S53 and cantilevered   | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/10/09<br>09:02 |
| S55 | 10   | ("5695078").URPN.  | USPAT                                 | OR | OFF | 2008/10/09<br>09:03 |
| S56 | 14   | ("0318343"   "0634091"  <br>"2937766"   "3114531"  <br>"3286662"   "3561713"  <br>"4819900"   "5253835"  <br>"5452875").PN.  | US-PGPUB;<br>USPAT;<br>USOCR          | OR | OFF | 2008/10/09<br>09:04 |
| S57 | 19   | ("3273720"   "3330229"  <br>"3426993"   "3570679"  <br>"3807822"   "3826207"  <br>"4231301"   "4250815"  <br>"4314685"   "4705175"  <br>"4762235"   "4862994"  <br>"4919282").PN. OR ("5090579").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR          | OR | OFF | 2008/10/09<br>09:07 |
| S58 | 66   | (211/186,187).ccls. and peg  | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2008/10/09<br>09:16 |
| S59 | 721  | (211/186,187).ccls. and front  | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2008/10/09<br>09:29 |
| S60 | 44   | (211/186,187).ccls. and (front<br>near5 abut\$4)   | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2008/10/09<br>09:29 |

|     |    |  |                              |    |     |                     |
|-----|----|--|------------------------------|----|-----|---------------------|
| S61 | 81 | ("0303474"   "1611397"  <br>"20020148796"   "20040007549"<br>  "20050011420"  <br>"20050109720"   "20050109901"<br>  "20050145147"  <br>"20050145588"   "20050150436"<br>  "20050150850"   "2622834"  <br>"2827254"   "3288489"  <br>"3353684"   "3671062"  <br>"3698329"   "3717258"  <br>"3915097"   "3966158"  <br>"3993002"   "4098480"  <br>"4098481"   "4267931"  <br>"4311295"   "4335973"  <br>"4406374"   "4500146"  <br>"4516874"   "4553523"  <br>"4620489"   "4624376"  <br>"4658968"   "4967916"  <br>"5018323"   "5022621"  <br>"5050832"   "5110080"  <br>"5127762"   "5144780"  <br>"5185971"   "5346077"  <br>"5351842"   "5364052"  <br>"5388709"   "5421646"  <br>"5472103"   "5538213"  <br>"5580018"   "5597077"  <br>"5738019"   "5788192"  <br>"5875895"   "5988409"  <br>"6024333"   "6123303"  <br>"6168032"   "6193085"  <br>"6227506"   "6302282"  <br>"6315134"   "6332548"  <br>"6402108"   "6663201"  <br>"6685037"   "6688568"  <br>"6726035"   "6786337"  <br>"6854919"   "6932225"  <br>"6969036"   "7086544"  <br>"D286495"   "D342015").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/09<br>09:30 |
| S62 | 16 | ("2004/0007549").URPN.   | USPAT                        | OR | OFF | 2008/10/09<br>09:31 |
| S63 | 3  | ("6918498").URPN.  | USPAT                        | OR | OFF | 2008/10/09<br>09:32 |
| S64 | 37 | ("20040007549"  <br>"20040011752"   "2316892"  <br>"2579704"   "3186527"  <br>"3294351"   "3311072"  <br>"3575484"   "3730467"  <br>"3993002"   "4086858"  <br>"4109797"   "4122955"  <br>"4444323"   "4492169"  <br>"4624376"   "4996929"  <br>"5062605"   "5072839"  <br>"5326062"   "5351842"  <br>"5397087"   "5480039"  <br>"5482168"   "5601038"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/09<br>09:33 |



|     |     |   |                                       |    |     |                     |
|-----|-----|---|---------------------------------------|----|-----|---------------------|
|     |     | "5641083"   "5806820"  <br>"5868263"   "5899041"  <br>"6386096"   "6726035"  <br>"D289353").PN.   |                                       |    |     |                     |
| S65 | 5   | ("3730467").URPN.   | USPAT                                 | OR | OFF | 2008/10/09<br>09:38 |
| S66 | 629 | (108/108).ccls.   | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/10/09<br>09:46 |
| S67 | 92  | S66 and post  | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/10/09<br>09:46 |
| S68 | 442 | S66 and (shelf or shelves)  | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2008/10/09<br>09:47 |
| S69 | 106 | S66 and (shelf or shelves) and<br>post  | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2008/10/09<br>09:47 |
| S70 | 11  | ("3896718").URPN.   | USPAT                                 | OR | OFF | 2008/10/09<br>09:50 |
| S71 | 20  | ("2872144"   "3080980"  <br>"3127995"   "4156515"  <br>"4285436"   "4342397"  <br>"4378925"   "4674723"  <br>"5092546"   "5318264").PN. OR<br>("5806820").URPN. | US-PGPUB;<br>USPAT;<br>USOCR          | OR | OFF | 2008/10/09<br>09:54 |
| S72 | 111 | (108/108).ccls. and rests   | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/10/09<br>09:57 |
| S73 | 7   | ("5074422").URPN.   | USPAT                                 | OR | OFF | 2008/10/09<br>09:59 |
| S74 | 691 | (108/106,107,108,110).ccls. and<br>vertical and shelv\$4  | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/10/09<br>12:24 |
| S75 | 246 | (108/106,107,108,110).ccls. and<br>vertical and shelv\$4 and post   | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2008/10/09<br>12:24 |
| S76 | 6   | ("5655740").URPN.   | USPAT                                 | OR | OFF | 2008/10/09<br>12:25 |
| S77 | 43  | ("3730108").URPN.   | USPAT                                 | OR | OFF | 2008/10/09<br>12:29 |
| S78 | 18  | ("5004302").URPN.   | USPAT                                 | OR | OFF | 2008/10/09<br>12:31 |

|     |      |                             |                                       |    |     |                     |
|-----|------|-----------------------------|---------------------------------------|----|-----|---------------------|
| S79 | 2545 | (248/235,239,243,247).ccls. | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/10/09<br>12:38 |
| S80 | 182  | S79 and cantilever\$2       | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2008/10/09<br>12:38 |
| S81 | 28   | ("4250815").URPN.           | USPAT                                 | OR | OFF | 2008/10/09<br>12:42 |

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